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# Federal Milk Order Market Statistics

Issued December 1961

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CURRENT SERIAL RECORDS

## OCTOBER HIGHLIGHTS

PRODUCER DELIVERIES TOTAL 3.9 BILLION POUNDS, UP 7.9 PERCENT

CLASS I SALES AT ABOUT THE SAME LEVEL AS A YEAR EARLIER

MINIMUM CLASS I PRICE, \$5.05; BLEND PRICE, \$4.44

## IN-AREA WHOLE MILK SALES OFF 0.9 PERCENT

## MINNESOTA-WISCONSIN PRICE SERIES

The Statistical Reporting Service of USDA is publishing about the 5th of each month estimates of the average price received by farmers and the average milkfat test for milk of manufacturing grade for the Minnesota-Wisconsin area. This new price series is now being used for pricing milk in the Chicago and Minneapolis-St. Paul milk marketing areas and also is used in a somewhat modified form in the Northeastern Ohio order.

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## MAJOR ORDER ACTIONS, OCTOBER 1961

### New Order:

Eastern Colorado (Order No. 1) partially effective October 1, fully effective November 1, 1961.

### Amendment:

Texas Panhandle (October 26). Amendment provides a credit for Cheddar cheese through March 1962.

### Suspensions:

North Texas (October 1). The supply-demand adjustment used in September, continued for October and November 1961.

Oklahoma Metropolitan (October 1). The negative supply-demand adjustment rate, October through November 1961, is limited to one cent for each 1 percent that market utilization differs from the standard.

Texas Panhandle (October 1). 15-day limit on producer diversions suspended during October and November 1961.

Washington, D. C. (October 1). Limitations on diversions by producers to unregulated plants is suspended during October 1961.

St. Louis (October 3 and 31). Suspension provides regulated status for supply plants which ship any milk to regulated distributing plants in September and October 1961.

New Orleans (October 7). 10-day limit on diversions of producers daily deliveries suspended during October and November 1961.

# FEDERAL MILK ORDER MARKET STATISTICS

## October Highlights

Class I sales. Total Class I sales by handlers regulated under 75 Federal milk orders <sup>1/</sup> were 0.2 percent higher this month than in October a year ago. Generally, however, sales were stronger than indicated by this slight increase in the 75-market total. Sales were higher in 50 of the 75 markets and in nearly half of these, were more than 5 percent above sales last October. The influence of these increases on the 75-market total was offset by decreases in the other markets, especially some of the larger markets. For example, sales in Chicago were 4.9 percent below sales in October 1960.

Receipts from producers. Producers delivered a total of nearly 3.9 billion pounds of milk in October, 7.9 percent above deliveries the same month a year earlier and the largest quantity delivered since last June. Deliveries were up in 63 of the 75 markets, and regional totals were higher than October a year ago in all regions. The largest regional increase, 12.4 percent, was in the East South Central region.

Producer deliveries used in Class I. The large increase in deliveries relative to Class I sales resulted in a lower Class I utilization percentage. Sixty-three percent of producer deliveries were used in Class I this month. This compares with a utilization of 68 percent last October.

Minimum prices. The weighted average of minimum Class I prices in the 75 markets for 3.5 percent milk was \$5.05 per hundredweight, 18 cents below the average price in October 1960. Class I prices were lower in 45 of the markets and were influenced mainly by negative supply-demand adjustments and a drop of 12 cents in the Midwest condensery price used in the basic formulas in some markets. The condensery price a year ago reflected the relative strength which existed in the markets for butter and cheese last fall.

The weighted average of minimum blend prices was \$4.44 per hundredweight, also 17 cents below the price a year ago.

In-area whole milk sales. Whole milk sales in 65 markets for which comparable data were available were 0.9 percent lower in October 1961 than a year earlier. Complete in-area sales data for September for whole milk, skim items, and cream are shown in table 6.

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<sup>1/</sup> Markets in which orders have been in effect continuously since January 1, 1960. Data are comparable, except for the influence of marketing area changes from one year to the next in a few markets.

Table 1.--Average of prices received by farmers for manufacturing grade milk in Minnesota-Wisconsin, 1955-61 1/

Month	Average Price at test received 2/ Dollars per 100 pounds	Average butterfat content 2/ Percent	Price of 3.5 percent butterfat test 3/ Dollars per 100 pounds	Average Price at test received 2/ Dollars per 100 pounds	Average butterfat content 2/ Percent	Price of 3.5 percent butterfat test 3/ Dollars per 100 pounds
						1957
January						
February	3.07	3.59	3.01	3.11	3.63	3.62
March	3.04	3.56	3.00	3.07	3.58	3.15
April	3.00	3.55	2.97	3.06	3.58	3.13
May	2.96	3.51	2.95	3.06	3.56	3.11
June	2.96	3.55	2.93	3.09	3.57	3.13
July	2.94	3.55	2.91	3.08	3.57	3.11
August	2.99	3.58	2.93	3.14	3.63	3.13
September	3.06	3.64	2.96	3.19	3.68	3.18
October	3.21	3.77	3.02	3.29	3.77	3.34
November	3.32	3.86	3.07	3.33	3.78	3.37
December	3.28	3.80	3.07	3.34	3.76	3.33
Si. av.	3.20	3.71	3.06	3.24	3.68	3.26
	3.09	3.64	2.99	3.17	3.65	3.20
						1960
January						
February	3.18	3.59	3.12	3.06	3.59	3.17
March	3.14	3.56	3.10	3.03	3.55	3.13
April	3.09	3.54	3.06	2.99	3.53	3.12
May	2.93	3.52	2.92	2.96	3.50	3.07
June	2.93	3.52	2.92	2.96	3.52	3.04
July	2.97	3.58	2.91	2.94	3.52	3.03
August	3.03	3.61	2.95	3.00	3.56	3.05
September	3.18	3.72	3.02	3.06	3.61	3.16
October	3.21	3.76	3.03	3.21	3.69	3.39
November	3.18	3.73	3.02	3.39	3.82	3.51
December	3.12	3.67	3.00	3.28	3.77	3.51
Si. av.	3.07	3.61	3.00	3.10	3.61	3.46
						1961
January						
February	3.37	3.63	3.28			
March	3.24	3.58	3.18			
April	3.25	3.55	3.21			
May	3.26	3.54	3.23			
June	3.27	3.55	3.23			
July	3.25	3.54	3.22			
August	3.29	3.57	3.24			
September	3.36	3.63	3.27			
October	3.44	3.71	3.29			
November	3.50	3.77	3.30			
December	3.49	3.74	3.32			
Si. av.						

1/ Data for 1955 through 1960 are final. Data for January through July 1961 are preliminary and those for August 1961 to date are at published currently. 2/ Source: Statistical Reporting Service. 3/ Converted to 3.5 percent butterfat test by using Chicago butterfat differential.



AVERAGE PRICE RECEIVED BY FARMERS FOR MILK OF MANUFACTURING GRADE  
IN MINNESOTA AND WISCONSIN

Pricing formulas in many Federal milk orders establish fluid milk prices based on manufacturing milk values. The midwest condensery price has been used as one of the principal measures of the value of manufacturing grade milk. However, the number of plants used in the midwest condensery price series has declined from 18 to 9 in recent years, and the Minnesota-Wisconsin price series has been developed as an alternative measure with a much broader base. This new price series is described below, and accompanying data are shown in table 1.

The Statistical Reporting Service of USDA is publishing about the 5th of each month estimates of the average price received by farmers and the average milkfat test for milk of manufacturing grade for the previous month for the 2-State Minnesota-Wisconsin area. These data relate only to manufacturing grade milk purchased from farmers and do not include Grade A milk diverted to manufacturing uses. The price concept used is that represented by dividing total dollars paid to producers, before hauling costs are deducted, by the number of hundredweight of manufacturing grade milk purchased from farmers. This includes all quantity, quality, bulk tank, and other premiums paid to producers.

Most of the basic data needed for the preparation of the 2-State average price and fat test of manufacturing milk are collected by the offices of the Federal-State Agricultural Statisticians in Minnesota and Wisconsin. The only exception relates to prices paid by Wisconsin condenseries, and some of these prices are reported to the Statistical Reporting Service in Washington and others to the Chicago Milk Market Administrator. The basic data used in preparing these estimates, other than those from condenseries, come from regularly scheduled monthly reports from manufactured dairy product plants and from a special survey of approximately 100 plants in the 2-State area. The sample of 100 plants was selected in such a manner as to give consideration to size, kind of product(s) produced, geographic distribution, and kind of proprietorship. Initial plans called for 36 of the 100 plants to be allocated to Minnesota and 64 to Wisconsin.

In selecting the 100 plant sample each State was divided into 3 geographic areas--Northern, Central, and Southern. In Minnesota, plants were divided into (1) those making butter and by-products, and (2) other plants. Based on data for 1960, about 87 percent of all manufacturing grade milk in that State was purchased by plants making butter and by-products, and 13 percent by the other plants. The 87 percent purchased by butter plants represented about 6 percent in the Northern, 47 in the Central, and 34 percent in the Southern area.

Wisconsin plants were divided into 4 major product groups. In 1960, (1) cheese factories purchased about 47 percent of the manufacturing grade milk, (2) butter and by-product plants about 11 percent, (3) condenseries about 6 percent, and (4) varied product plants about 36 percent.

The mechanics of the data collection and estimating procedure may be illustrated by considering the report relating to the 2-State average price and fat test for August 1961, which was released September 5. By the end of August, reports for July were available in Wisconsin from a well distributed sample of nearly 250 plants that purchase about one-fourth of all manufacturing grade milk sold by farmers in the State. In Minnesota, similar reports for July were available for about 300 plants that purchase about 80 percent of all manufacturing milk sold by farmers. These reports provided the basis for estimating the July average price and milkfat test for each State with a high degree of precision. Using the July data as a benchmark, data reported from the 100 plant sample provided the primary basis for estimating the July to August change in price and milkfat test in each State. This was supplemented by other data such as changes in wholesale prices of manufactured dairy products and historic price and fat test relationships. Estimated changes in price and fat test were applied to the State averages for the previous month to estimate price and fat test for each State for the current month. The monthly price and fat test for each State were weighted by the quantity of manufacturing grade milk purchased from farmers in that State the same month a year earlier to compute the 2-State average price and fat test. These weights vary seasonally.

A special questionnaire was developed for use in obtaining the current month's data from the sample plants in each of these States. This inquiry is designed to obtain from the selected sample of plants (1) complete milk, fat, and dollars paid data for the previous month, and for the first half of the current month, if available, and (2) the plant managers' best estimates of the average fat test and milk price for the last half of the current month, or for the entire current month if milk is paid for on a monthly basis. In the case of condenseries, this procedure is modified to utilize quantity and price data for the previous month furnished to the Statistical Reporting Service in Washington by the headquarters office of the condenseries and basic prices of 3.5 percent milk for the current month as reported by condenseries to the Chicago Milk Market Administrator.

The 2-State Minnesota-Wisconsin average price is now being used in pricing milk in the Chicago and Minneapolis-St. Paul Milk Marketing areas and also in a somewhat modified form in the Northeastern Ohio order. The pricing method is also of interest to many producers in other milk marketing areas.

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, October 1961, with comparisons

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	Oct. 1961	Change from Oct. 1960	Oct. 1961	Change from Oct. 1960	October	
					1961	1960
	Number	Number	Pounds	Percent	Percent	Percent
<b>NEW ENGLAND</b>						
Boston	10,006	+313	574	+17.1	1/	4.02
Springfield	838	- 69	613	+ 3.7	1/	3.85
Worcester	903	-320	676	+16.8	1/	3.86
Southeastern N.England:	1,993	-382	792	+ 8.9	3.70	3.80
Connecticut	3,097	- 84	919	+ 5.3	3.71	3.76
Group 2/	16,837	-542	670	+10.9	3.70	3.80
<b>MIDDLE ATLANTIC</b>						
New York-New Jersey	47,606	-1,491	594	+ 9.6	3.68	3.70
Philadelphia	6,454	-659	624	+ 3.3	3.80	3.80
Group 2/	54,060	-2,150	598	+ 8.7	3.69	3.71
<b>SOUTH ATLANTIC</b>						
Wilmington	733	+526	809	- 4.5	3.73	3.73
Upper Chesapeake Bay	2,443	+122	765	+ 2.5	3.80	3.76
Washington, D. C.	2,386	+ 35	1,122	+ 3.2	3.70	3.71
Wheeling	1,011	- 81	446	+14.4	3.89	3.85
Clarksburg	398	- 63	500	+ 8.5	3.95	3.94
Tri-State	1,536	- 34	469	+10.9	3.85	3.87
Appalachian	896	- 16	730	+11.8	3.84	3.80
Southeastern Florida	94	- 9	13,860	+13.3	3.97	3.91
Group 2/	7,054	+358	935	+ 6.4	3.81	3.80
<b>EAST NORTH CENTRAL</b>						
<u>Eastern Group</u>						
Upstate Michigan	264	- 20	612	+13.1	3.77	3.80
Muskegon	429	+ 8	756	+11.8	3.63	3.67
Southern Michigan	14,211	+ 50	663	+13.1	3.62	3.64
Toledo	1,113	- 51	795	+15.2	3.69	3.73
Northeastern Ohio	8,681	-203	536	+11.7	3.69	3.70
Youngstown-Warren	1,154	---	563	---	3.77	---
North Central Ohio	1,138	-241	635	+26.2	3.74	3.80
Columbus	1,234	-354	775	+36.4	3.76	3.80
Dayton-Springfield	1,772	-173	710	+19.5	3.74	3.78
Cincinnati	3,908	-114	434	+15.1	3.77	3.79
Group 2/	32,750	-1,098	613	+14.8	3.67	3.70
<u>Western Group</u>						
Mich. Upper Peninsula	677	- 17	449	+ 6.1	3.88	3.87
Northeastern Wisconsin	1,499	+205	769	+ 9.1	3.79	3.78
Milwaukee	2,218	+320	889	+10.3	3.76	3.75
Rockford-Freeport	212	+ 21	908	+15.5	3.64	3.68
Chicago	18,350	-450	812	+ 9.6	3.70	3.68
S.Bend-LaPorte-Elkhart	719	-454	746	+ 6.6	3.75	3.77
Fort Wayne	949	+100	529	+43.0	3.73	3.74
Ohio Valley	963	- 39	550	+11.8	3.84	3.83
Indianapolis	4,313	---	542	---	3.78	---
Suburban St. Louis	1,721	+ 77	482	+12.6	3.73	3.69
Group 2/	24,624	-275	794	+10.3	3.72	3.70
<b>WEST NORTH CENTRAL</b>						
<u>Northern Group</u>						
Duluth-Superior	1,030	- 54	385	- 1.5	4.01	3.99
Minneapolis-St. Paul	3,729	+342	707	- .8	3.71	3.68
Eastern South Dakota	131	+ 9	791	+ 8.2	3.48	3.40
Sioux Falls-Mitchell	314	- 5	828	+ 8.1	3.58	3.46
Black Hills	119	0	1,071	+ 7.2	3.61	3.57
North Central Iowa	855	- 11	831	+ 5.6	3.67	3.67
Cedar Rapids-Iowa City	771	+ 63	674	+ 4.3	3.75	3.72
Quad Cities-Dubuque	765	+ 12	761	+ 8.1	3.72	3.73
Des Moines	1,088	+ 79	752	+14.8	3.67	3.69
Sioux City	176	+ 1	936	+ 5.6	3.65	3.51
Omaha-Lincoln-C.Bluffs	1,321	+ 25	715	+10.7	3.72	3.61
Platte Valley	359	+ 10	868	+12.7	3.68	3.60
Group 2/	10,658	+471	711	+ 5.3	3.71	3.68

Continued



Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, October 1961, with comparisons -Continued

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	Oct. 1961	Change from Oct. 1960	Oct. 1961	Change from Oct. 1960	October	
					1961	1960
					Percent	Percent
	Number	Number	Pounds	Percent	Percent	Percent
WEST NORTH CENT. -Con.						
<u>Southern Group</u>						
St. Joseph	479	---	810	---	3.71	---
St. Louis	3,028	-153	644	+13.6	3.85	3.85
Ozarks	1,110	+ 77	585	+29.7	4.16	4.25
Kansas City	1 8,655	-268	768	+13.6	3.69	3.61
Neosho Valley	638	- 57	676	+19.0	3.74	3.74
Wichita	949	- 20	906	+13.5	3.68	3.59
Southwest Kansas	198	- 18	965	+20.3	3.72	3.61
Group 2/	8,578	-439	712	+15.2	3.79	3.75
EAST SOUTH CENTRAL						
Louisville-Lexington	2,361	+ 54	631	+10.9	3.83	3.81
Paducah	507	+ 38	511	- 2.1	4.08	4.14
Nashville	1,378	- 12	619	+11.1	4.11	4.12
Memphis	1,225	+240	710	+ 8.4	4.01	4.12
Knoxville	849	- 70	632	+15.8	3.99	3.93
Chattanooga	685	- 17	707	+ 7.6	4.33	4.32
Mississippi Delta	409	+ 33	748	- 1.1	4.36	4.37
Central Mississippi	936	- 57	678	+ 8.3	4.23	4.19
Mississippi Gulf Coast	497	+138	461	+ 1.5	4.31	4.31
Group 2/	8,747	+347	627	+ 7.9	4.06	4.06
WEST SOUTH CENTRAL						
<u>Northern Group</u>						
Central Arkansas	962	- 12	789	+ 6.8	3.95	4.01
Fort Smith	182	- 42	729	+33.8	4.01	3.89
Oklahoma Metropolitan	2,314	-106	706	+13.7	3.81	3.74
Red River Valley	534	- 22	933	+10.7	3.74	3.76
Texas Panhandle	480	- 11	1,065	+15.3	3.72	3.76
Group 2/	4,472	-193	756	+12.7	3.82	3.80
<u>Southern Group</u>						
Northern Louisiana	538	- 17	909	+ 6.8	4.23	4.19
New Orleans	2,068	- 22	562	+ 7.0	4.22	4.16
North Texas	2,650	+ 32	1,059	+10.1	3.93	3.90
Central West Texas	408	- 65	1,204	+10.5	3.85	3.91
Austin-Waco	363	+ 41	1,119	+ 5.3	3.81	3.80
San Antonio	472	-102	1,328	+12.3	3.79	3.79
Corpus Christi	352	- 14	1,229	+ 9.5	4.27	4.28
Group 2/	6,851	-147	934	+ 8.6	4.00	3.98
MOUNTAIN						
Great Basin	1,277	- 36	861	+ 7.9	3.72	3.70
Western Colorado	106	- 13	971	+ 8.6	3.84	3.76
Colo. Springs-Pueblo	354	- 48	874	+ 7.5	3.66	3.69
Central Arizona	341	- 40	3,653	+15.6	3.63	3.61
Group 2/	2,078	-137	1,327	+ 9.5	3.68	3.66
PACIFIC						
Puget Sound	3,220	- 84	980	+ 5.6	4.09	4.07
Inland Empire	636	- 29	652	- 2.7	4.07	3.98
Group 2/	3,856	-113	926	+ 4.6	4.09	4.06
Comparable Markets 2/	180,565	-3,918	693	+10.2	3/3.76	3/3.76
All markets	191,638	---	687	---	---	---

1/ Data not available.

2/ Based on markets effective as of January 1, 1960. Excludes Upper Chesapeake Bay, Youngstown-Warren, Ohio Valley, Indianapolis, Suburban St. Louis, and St. Joseph.

3/ Weighted average of comparable markets except Boston, Springfield, Worcester, and Connecticut.

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, October 1961, with comparisons

Market	Class I price		Blend price		Receipts from producers		Producer milk in Class I					
	Oct. 1961	Oct. 1960	Oct. 1961	Oct. 1960	Oct. 1961	Change from Oct. 1960	Oct. 1961	Change from Oct. 1960	Percent of receipts			
									Oct. 1961	Oct. 1960	Oct. 1961	Oct. 1960
	Dollars per 100 lb.			1,000 lb.	Pct.	1,000 lb.	Pct.	Percent				
NEW ENGLAND												
Boston	1/5.48	1/5.92	1/4.49	1/4.91	177,929	+20.7	98,951	+ 6.9	56	63		
Springfield	6.02	6.46	5.39	5.80	15,918	- 4.3	11,850	- 5.9	74	76		
Worcester	6.02	6.46	5.59	5.99	18,913	-13.8	14,867	-12.1	79	77		
Southeastern N.England	6.02	6.46	5.69	6.05	48,954	- 8.5	38,556	- 7.4	79	78		
Connecticut	6.01	6.45	5.58	5.94	88,235	+ 2.5	72,048	+ 2.4	82	82		
Group 2/	5.79	6.24	5.03	5.49	349,949	+ 7.5	236,272	+ 1.0	68	72		
MIDDLE ATLANTIC												
New York-New Jersey	1/5.62	1/5.99	1/4.42	1/4.75	877,145	+ 6.3	444,809	- 6.7	51	58		
Philadelphia	3/6.05	3/5.75	3/5.52	3/5.18	124,776	- 6.4	101,272	- 2.3	81	78		
Group 2/	5.70	5.95	4.56	4.81	1,001,921	+ 4.6	546,081	- 5.9	55	61		
SOUTH ATLANTIC												
Wilmington	5.90	5.64	5.36	5.50	18,393	+238.6	14,523	+185.0	79	94		
Upper Chesapeake Bay	5.55	5.55	4.97	4.92	57,933	+ 7.9	43,310	+ 9.6	75	74		
Washington, D. C.	5.55	5.55	4.85	4.79	82,980	+ 4.7	58,307	+ 5.4	70	70		
Wheeling	4.98	4.96	4.61	4.69	13,969	+ 5.8	11,053	+ .7	79	83		
Clarksburg	5.13	5.11	4.80	4.67	6,171	- 6.3	5,160	+ 1.9	84	77		
Tri-State	4/5.31	4/5.56	4.95	5.31	22,346	+ 8.6	19,472	+ 1.3	87	93		
Appalachian	5.38	5.30	5.22	5.14	20,265	+ 9.7	18,411	+ 6.3	91	94		
Southeastern Florida	6.42	6.34	6.06	6.06	40,389	+ 3.4	34,317	+ .4	85	88		
Group 2/	5.67	5.65	5.16	5.17	204,513	+12.0	161,243	+ 9.5	79	81		
EAST NORTH CENTRAL												
Eastern Group												
Upstate Michigan	4.65	4.76	4.15	4.30	5,010	+ 5.1	3,438	+ 1.7	69	71		
Muskegon	4.60	4.71	4.07	4.27	10,051	+13.8	6,464	+ .2	64	73		
Southern Michigan	4.38	4.87	3.98	4.43	291,908	+13.4	179,216	- 1.2	61	70		
Toledo	4.75	4.96	4.52	4.79	27,425	+10.1	23,353	+ 4.4	85	90		
Northeastern Ohio	5/4.75	5/4.92	5/4.23	5/4.52	144,322	+ 9.3	91,369	- 3.5	63	72		
Youngstown-Warren	4.85	---	4.58	---	20,126	---	17,004	---	84	--		
North Central Ohio	6/4.41	6/4.58	4.21	4.45	22,385	+ 4.0	17,737	- 4.1	79	86		
Columbus	4.50	4.50	4.79	4.84	29,631	+ 6.1	24,528	+ 1.9	83	86		
Dayton-Springfield	4.60	4.55	4.62	4.62	38,977	+ 8.8	28,224	+ 1.7	72	78		
Cincinnati	4.87	4.80	4.73	4.64	52,524	+11.7	36,683	+10.6	70	71		
Group 2/	4.56	4.82	4.21	4.51	622,233	+11.1	411,012	- .2	66	73		
Western Group												
Mich. Upper Peninsula	7/4.53	7/4.55	4.18	4.26	9,422	+ 3.6	7,626	- 2.9	81	86		
Northeastern Wisconsin	8/4.12	8/4.14	8/3.81	8/3.98	35,720	+26.3	24,099	+ 1.9	67	84		
Milwaukee	4.00	4.02	3.88	3.94	60,885	+28.9	47,998	+21.3	79	84		
Rockford-Freeport	9/4.17	9/4.08	4.00	4.02	5,969	+28.3	4,791	+12.0	80	92		
Chicago	10/4.15	10/4.06	10/3.78	10/3.65	462,065	+ 7.1	197,154	- 4.9	43	48		
S.Bend-LaPorte-Elkhart	4.44	4.56	4.12	4.28	16,625	-34.7	12,181	-36.1	73	75		
Fort Wayne	4.40	4.72	4.42	4.15	15,561	+59.6	12,462	+100.0	80	64		
Ohio Valley	4.64	4.56	4.38	4.39	16,405	+ 7.3	13,024	- 1.3	79	86		
Indianapolis	11/4.58	---	11/4.32	---	72,429	---	57,085	---	79	--		
Suburban St. Louis	11/4.57	11/4.52	11/4.53	11/4.49	25,727	+18.0	21,232	+10.1	83	88		
Group 2/	4.16	4.12	3.83	3.74	606,247	+ 9.1	306,311	- .5	51	55		
WEST NORTH CENTRAL												
Northern Group												
Duluth-Superior	4.33	4.35	3.90	3.81	12,288	- 6.5	8,045	- .3	65	61		
Minneapolis-St. Paul	3.97	4.23	3.81	3.99	81,761	+ 9.3	58,697	+ 3.2	72	76		
Eastern South Dakota	4.58	4.60	4.36	4.38	3,210	+16.1	2,711	+13.1	84	87		
Sioux Falls-Mitchell	4.48	4.39	4.24	4.17	8,059	+ 6.4	6,628	+ 4.2	82	84		
Black Hills	5.33	5.35	4.98	5.01	3,952	+ 7.2	3,341	+ 7.5	85	84		
North Central Iowa	11/4.30	11/4.21	11/4.18	11/4.14	22,016	+ 4.2	19,275	+ .6	88	91		
Cedar Rapids-Iowa City	4.30	4.21	3.99	4.05	16,103	+13.6	11,621	- 4.1	72	86		
Quad Cities-Dubuque	12/4.35	4.24	12/4.05	4.04	18,052	+ 9.9	13,118	+ 3.7	73	77		
Des Moines	13/4.64	13/4.55	13/4.36	13/4.39	25,375	+23.9	19,933	+12.1	79	87		
Sioux City	4.67	4.60	4.59	4.64	5,106	+ 6.2	3,730	- 6.3	73	83		
Omaha-Lincoln-C.Bluffs	4.66	4.59	4.80	4.69	29,276	+12.8	24,778	+13.0	85	84		
Platte Valley	4.66	4.59	4.43	4.57	9,592	+16.0	5,781	- 7.4	60	75		
Group 2/	4.33	4.37	4.15	4.19	234,790	+10.1	177,658	+ 4.1	76	80		

Continued

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, October 1961, with comparisons -Continued

	Class I price		Blend price		Receipts from producers		Producer milk in Class I			
Market	Oct. 1961	Oct. 1960	Oct. 1961	Oct. 1960	Oct. 1961	:Change from Oct. 1960	Oct. 1961	:Change from Oct. 1960	Percent of receipts	
									Oct. 1961	Oct. 1960
	Dollars per 100 lb.				1,000 lb.	Pct.	1,000 lb.	Pct.	Percent	
WEST NORTH CENT. -Con.										
Southern Group										
St. Joseph	4.30	---	4.05	---	12,027	---	9,836	---	82	---
St. Louis	4.67	4.62	4.57	4.59	60,409	+ 8.1	47,361	+ .4	78	84
Ozarks	14/4.40	14/4.35	14/4.14	14/4.36	20,124	+39.2	13,383	+12.2	67	83
Kansas City	4.40	4.60	3.99	4.14	63,248	+ 3.3	42,015	- 1.8	66	70
Neosho Valley	4.54	4.52	4.04	4.12	13,365	+ 9.3	8,632	+10.9	65	64
Wichita	4.44	4.62	4.09	4.20	26,316	+11.5	18,478	+12.7	70	69
Southwest Kansas	4.43	4.90	4.70	5.11	5,897	+11.6	4,653	+ 8.3	79	81
Group 2/	4.51	4.59	4.23	4.34	189,359	+ 9.6	134,522	+ 3.2	71	75
EAST SOUTH CENTRAL										
Louisville-Lexington	4.37	4.77	4.54	4.94	46,170	+13.4	32,470	- .5	70	80
Paducah	4.68	4.80	4.62	4.74	8,034	+ 5.9	7,421	+ 4.4	92	94
Nashville	4.54	4.76	4.27	4.35	26,424	+10.0	21,158	+18.4	80	74
Memphis	15/5.12	15/5.22	15/4.96	15/5.06	23,556	+26.4	21,286	+27.1	90	90
Knoxville	4.46	4.55	4.18	4.34	16,644	+ 7.0	13,751	+ 2.4	83	86
Chattanooga	4.64	4.79	4.23	4.36	15,006	+ 4.9	11,015	+ .9	73	76
Mississippi Delta	16/5.26	16/5.26	16/4.72	16/4.90	9,478	+12.9	7,207	+ 3.4	76	83
Central Mississippi	17/5.42	17/5.42	17/4.77	17/4.99	17,573	+ 2.0	12,943	- 8.3	74	82
Mississippi Gulf Coast	18/5.52	18/5.52	18/4.74	18/5.06	7,105	+47.2	4,905	+23.4	69	82
Group 2/	4.76	4.93	4.54	4.74	169,990	+12.4	132,156	+ 6.8	78	82
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	19/5.12	19/5.22	19/4.93	19/5.00	18,826	+ 2.8	17,116	+ 3.6	91	90
Fort Smith	5.11	5.12	4.80	4.88	4,027	+11.0	3,501	+ 7.0	87	90
Oklahoma Metropolitan	20/4.82	20/4.86	20/4.26	20/4.40	50,619	+ 8.7	35,089	- .6	69	76
Red River Valley	21/4.97	21/5.00	21/4.54	21/4.60	15,441	+ 6.2	11,632	+ .8	75	79
Texas Panhandle	5.42	5.44	4.80	5.06	15,852	+12.7	11,420	- 3.8	72	84
Group 2/	5.01	5.05	4.52	4.66	104,765	+ 7.9	78,758	+ .3	75	81
Southern Group										
Northern Louisiana	22/5.54	22/5.69	22/5.19	22/5.34	15,168	+ 3.6	13,022	+ 2.2	86	87
New Orleans	23/5.72	23/5.84	23/4.92	23/5.10	36,057	+ 6.1	24,339	+ 1.3	68	71
North Texas	5.25	5.38	4.65	4.81	87,002	+11.5	60,948	+ 3.5	70	75
Central West Texas	24/5.50	24/5.62	24/5.18	24/5.22	15,227	- 4.7	13,232	- 2.9	87	85
Austin-Waco	25/5.64	25/5.77	25/5.42	25/5.76	12,502	+18.5	11,249	+ 9.2	90	98
San Antonio	5.67	5.80	5.50	5.62	18,986	- 7.8	17,718	- 7.2	93	93
Corpus Christi	26/6.04	26/6.17	26/5.81	26/6.12	13,406	+ 5.3	12,397	- .5	92	98
Group 2/	5.51	5.65	4.99	5.17	198,348	+ 6.3	152,905	+ 1.2	77	81
MOUNTAIN										
Great Basin	5.25	5.25	4.66	4.54	34,069	+ 4.9	23,694	+ 5.5	70	69
Western Colorado	5.25	5.25	4.88	4.93	3,190	- 3.3	2,612	- 5.1	82	83
Colo. Springs-Pueblo	5.40	5.40	5.17	4.97	9,590	- 5.4	8,258	+ 1.2	86	81
Central Arizona	27/5.56	27/5.78	27/5.18	27/5.35	38,617	+ 3.5	31,721	+ 2.9	82	83
Group 2/	5.42	5.52	4.96	4.97	85,466	+ 2.7	66,285	+ 3.3	78	77
PACIFIC										
Puget Sound	28/4.91	28/4.92	28/4.09	28/4.03	97,849	+ 3.0	48,204	+ 2.0	49	50
Inland Empire	5.19	5.16	4.79	4.62	12,850	- 7.0	10,301	- .2	80	75
Group 2/	4.96	4.96	4.17	4.10	110,699	+ 1.7	58,505	+ 1.6	53	53
Comparable Markets 2/	5.05	5.23	4.44	4.61	3,878,280	+ 7.9	2,461,708	+ .2	63	68
All Markets	5.04	5.22	4.45	4.62	4,082,927	---	2,623,199	---	---	---

1/ 201-210 mile zone. 2/ Based on markets effective as of January 1, 1960. See footnote 2 on table 2.  
3/ Standard milk. 4/ Huntington. 5/ At Cleveland, Akron, and Canton. 6/ Lima. 7/ Zone II.  
8/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 9/ At Rockford. 10/ 55-70 mile zone.  
11/ Base zone. 12/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 13/ Polk County.  
14/ Springfield. 15/ At Memphis. 16/ Greenville and Columbus. 17/ Jackson, Meridian, Meadville, and Hattiesburg.  
18/ Gulfport and Pascagoula. 19/ Benton. 20/ Oklahoma City. 21/ Wichita Falls.  
22/ Minden and Monroe. 23/ At New Orleans and Houma. 24/ Abilene. 25/ Zone I. 26/ 0-50 mile zone (Mercedes).  
27/ Tucson. 28/ District I.



Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, October 1961

Market	Price per 100 pounds							Fat differential 0.1%			
	Fat	Class I	Class II	Class III	Blend	Base	Excess	I	II	III	Blend
	test										
	Pct.				Dollars						Cents
NEW ENGLAND											
Boston 1/	3.7	5.63	3.46	---	4.64	---	---	7.7	7.7	---	7.7
Springfield	3.7	6.17	3.52	---	5.54	---	---	7.7	7.7	---	7.7
Worcester	3.7	6.17	3.52	---	5.74	---	---	7.7	7.7	---	7.7
Southeastern New England	3.7	6.17	3.52	---	5.84	---	---	7.7	7.7	---	7.7
Connecticut	3.7	6.17	3.52	---	5.74	---	---	8.0	8.0	---	8.0
MIDDLE ATLANTIC											
New York-New Jersey 1/	3.5	5.62	3.86	3.18	4.42	---	---	4.0	9.4	7.5	5.6
Philadelphia	3.7	2/6.19	3.21	---	2/3/5.66	---	---	7.1	7.1	---	7.0
SOUTH ATLANTIC											
Wilmington	3.7	6.04	3.21	---	3/5.50	---	---	7.1	7.1	---	7.0
Upper Chesapeake Bay	3.5	5.55	3.18	---	4.97	---	---	7.8	7.2	---	8.0
Washington, D. C.	3.5	5.55	3.18	---	4.85	---	---	7.8	7.2	---	8.0
Wheeling	3.5	4.98	3.20	---	4.61	---	---	7.9	7.0	---	7.7
Clarksburg	3.5	5.13	3.20	---	4.80	---	---	7.9	7.0	---	7.7
Tri-State	3.5	4/5.31	4/3.20	4/3.20	3/4.95	---	---	7.8	6.8	6.8	7.3
Appalachian	4.0	5.75	4.48	---	5.58	---	---	7.3	6.7	---	7.2
Southeastern Florida 5/	4.0	6.80	4.77	3.88	6.43	---	---	7.5	7.5	7.5	7.5
EAST NORTH CENTRAL											
Eastern Group											
Upstate Michigan	3.5	4.65	3.20	3.00	4.15	---	---	7.0	7.0	7.0	7.0
Muskegon	3.5	4.60	3.11	---	4.07	4.22	3.11	6.8	6.8	---	7.0
Southern Michigan	3.5	4.38	3.31	---	3.98	4.08	3.31	6.8	6.8	---	7.0
Toledo	3.5	4.75	3.20	---	3/4.52	---	---	7.6	7.3	---	7.5
Northeastern Ohio 6/	3.5	4.75	3.50	3.20	4.23	---	---	7.9	7.0	7.0	7.6
Youngstown-Warren	3.5	4.85	3.20	---	4.58	---	---	7.9	7.0	---	7.7
North Central Ohio	3.5	7/4.41	7/3.20	---	3/4.21	---	---	7.9	7.0	---	7.7
Columbus 5/	3.5	4.50	4.10	3.88	8/4.79	---	---	7.7	7.7	7.6	7.6
Dayton-Springfield	3.5	4.60	9/3.42	---	8/4.62	---	---	7.7	9/7.3	---	7.3
Cincinnati	3.5	4.87	3.37	10/3.37	8/4.73	---	---	8.3	7.0	10/7.0	7.8
Western Group											
Michigan Upper Peninsula	3.5	11/4.53	11/3.19	11/3.04	3/4.18	---	---	7.6	7.0	7.0	7.5
Northeastern Wisconsin 12/	3.5	4.12	3.19	3.19	3.81	---	---	7.6	7.0	7.0	7.4
Milwaukee 5/	3.5	4.00	3.64	13/3.19	3/3.88	---	---	7.3	14/8.6	15/7.3	7.3
Rockford-Freeport	3.5	16/4.17	16/3.19	---	4.00	---	---	7.9	7.3	---	7.3
Chicago	3.5	17/4.15	3.75	3.30	17/3.78	---	---	7.3	8.6	7.3	7.3
S.Bend-LaPorte-Elkhart	3.5	4.44	3.33	3.19	4.12	---	---	7.9	6.8	7.3	7.2
Fort Wayne	3.5	4.40	3.20	---	8/4.42	---	---	7.6	7.0	---	7.5
Ohio Valley	4.0	5.02	3.69	---	4.76	---	---	7.6	7.3	---	7.5
Indianapolis 18/	3.5	4.58	3.33	---	8/4.32	---	---	7.3	6.8	---	7.2
Suburban St. Louis	3.5	18/4.57	3.21	---	8/18/4.53	---	---	7.3	7.0	---	7.2
WEST NORTH CENTRAL											
Northern Group											
Duluth-Superior	3.5	4.33	3.14	---	3.90	---	---	7.9	7.3	---	7.7
Minneapolis-St. Paul	3.5	3.97	3.28	---	3.81	---	---	8.3	7.4	---	7.4
Eastern South Dakota	3.5	4.58	3.09	---	4.36	---	---	7.3	6.7	---	7.3
Sioux Falls-Mitchell	3.5	4.48	3.08	---	4.24	---	---	9.6	6.8	---	7.0
Black Hills	3.5	5.33	3.02	---	4.98	---	---	10.8	6.5	---	7.0
North Central Iowa 18/	3.5	4.30	3.27	---	3/4.18	---	---	7.3	7.0	---	7.2
Cedar Rapids-Iowa City	3.5	4.30	3.27	---	3.99	---	---	7.3	6.7	---	7.1
Quad Cities-Dubuque	3.5	19/4.35	3.27	---	19/4.05	---	---	7.6	7.0	---	7.4
Des Moines 20/	3.5	4.64	3.29	---	4.36	---	---	7.3	6.7	---	7.2
Sioux City	3.5	4.67	3.09	---	8/4.59	---	---	9.5	6.7	---	7.0
Omaha-Lincoln-C. Bluffs	3.8	4.95	3.29	---	8/5.01	---	---	9.5	6.7	---	7.0
Platte Valley	3.5	4.66	3.19	---	8/4.43	---	---	9.4	7.3	---	8.5

Continued-

Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, October 1961

Market	Fat test	Price per 100 pounds						Fat differential 0.1%			
		Class I	Class II	Class III	Blend	Base	Excess	Classes			Blend
								I	II	III	
Pct.				Dollars					Cents		
WEST NORTH CENTRAL -Con.											
<u>Southern Group</u>											
St. Joseph	3.5	4.30	3.20	---	4.05	---	---	7.3	7.0	---	7.2
St. Louis	3.5	4.67	3.21	---	8/4.57	---	---	7.3	7.0	---	7.0
Ozarks 21/	3.5	4.40	3.21	---	8/4.14	---	---	7.3	7.0	---	7.0
Kansas City	3.5	4.40	3.15	---	3.99	---	---	7.3	7.0	---	6.4
Neosho Valley	4.0	4.92	3.53	---	4.41	---	---	7.6	7.0	---	7.3
Wichita	3.8	4.66	4.16	3.36	4.31	---	---	7.3	7.3	7.0	7.2
Southwest Kansas	3.8	4.66	3.36	---	8/4.92	---	---	7.6	7.0	---	7.3
EAST SOUTH CENTRAL											
Louisville-Lexington	3.8	4.60	3.63	3.55	8/4.73	---	---	7.6	7.3	7.3	6.5
Paducah	3.5	4.68	3.19	---	4.62	---	---	7.3	7.0	---	6.5
Nashville	4.0	4.90	3.48	---	4.63	---	---	7.3	7.0	---	7.2
Memphis 22/	4.0	5.49	3.42	---	3/5.29	---	---	7.3	7.0	---	6.5
Knoxville	4.0	4.86	3.39	---	4.55	---	---	7.9	7.0	---	7.3
Chattanooga	4.0	5.04	3.65	---	4.61	---	---	7.9	7.0	---	7.6
Mississippi Delta 23/	4.0	5.63	3.33	---	5.07	---	---	7.3	6.7	---	7.1
Central Mississippi 24/	4.0	5.79	3.32	---	5.12	---	---	7.3	6.7	---	7.0
Miss. Gulf Coast 25/	4.0	5.89	3.32	---	5.09	---	---	7.3	6.7	---	7.1
WEST SOUTH CENTRAL											
<u>Northern Group</u>											
Central Arkansas 26/	4.0	5.49	3.45	---	5.29	---	---	7.3	7.0	---	7.2
Fort Smith	4.0	5.49	3.20	---	3/5.16	---	---	7.6	7.0	---	7.3
Oklahoma Metropolitan 27/	4.0	5.20	3.24	---	4.62	---	---	7.6	7.0	---	7.3
Red River Valley 28/	4.0	5.35	3.54	---	4.91	---	---	7.6	7.0	---	7.4
Texas Panhandle	4.0	5.79	3.54	---	5.16	---	---	7.3	6.7	---	7.1
<u>Southern Group</u>											
Northern Louisiana 29/	4.0	5.91	3.54	---	3/30/5.55	---	---	7.3	6.7	---	7.2
New Orleans 31/	4.0	6.09	3.50	---	5.27	---	---	7.3	6.7	---	7.1
North Texas	4.0	5.63	3.54	---	5.00	---	---	7.6	7.0	---	7.0
Central West Texas 32/	4.0	5.88	33/3.54	---	5.54	---	---	7.6	33/7.0	---	7.3
Austin-Waco 34/	4.0	6.01	3.54	---	3/5.76	---	---	7.3	6.7	---	6.7
San Antonio	4.0	6.05	35/3.57	---	5.84	---	---	7.6	35/6.5	---	6.7
Corpus Chrisit	4.0	36/6.41	37/3.54	---	3/36/6.17	---	---	7.3	37/6.7	---	7.2
MOUNTAIN											
Great Basin	3.5	5.25	3.36	3.21	4.66	4.85	3.21	8.2	7.0	7.0	7.8
Western Colorado	3.5	5.25	3.20	---	3/4.88	---	---	8.2	7.3	---	8.0
Colorado Springs-Pueblo	3.5	5.40	38/3.20	---	5.17	---	---	8.5	38/7.3	---	8.3
Central Arizona 39/	3.8	5.81	3.41	---	5.42	---	---	8.2	7.0	---	7.9
PACIFIC											
Puget Sound 40/	4.0	5.29	41/3.49	3.74	4.46	4.56	3.48	7.6	41/7.3	7.3	42/7.4
Inland Empire	4.0	5.58	43/3.49	3.74	5.17	---	---	7.8	43/7.3	7.3	7.6

1/ 201-210 mile zone. 2/ Standard milk. 3/ Individual handler pool. 4/ Huntington. 5/ Class IV prices and differentials: Southeastern Florida, \$3.18, 7.5¢; Columbus, \$3.26, 7.0¢; Milwaukee, \$3.14, 7.3¢. 6/ At Cleveland, Akron, and Canton. 7/ Lima. 8/ Includes payment for fall production fund: Columbus, 43¢; Dayton-Springfield, 36¢; Cincinnati, 34¢; Fort Wayne, 27¢; Indianapolis, 37¢; Suburban St. Louis, 15¢; Sioux City, 37¢; Omaha-Lincoln-Council Bluffs, 37¢; Platte Valley, 39¢; St. Louis, 15¢; Ozarks, 14¢; Southwest Kansas, 54¢; Louisville-Lexington, 43¢. 9/ Class II (butter) \$3.25, 6.8¢. 10/ Class III (butter), \$3.37, 6.6¢. 11/ Zone II 12/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 13/ Class III(a), same as Class III. 14/ When Handler's lowest priced use is class III. 15/ When handler's lowest price use is in this class. 16/ At Rockford. 17/ 55-70 mile zone. 18/ Base zone. 19/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 20/ Polk County. 21/ Springfield. 22/ At Memphis 23/ Greenville and Columbus. 24/ Jackson, Meridian, Meadville, and Hattiesburg. 25/ Gulfport and Pascagoula. 26/ Benton. 27/ Oklahoma City. 28/ Wichita Falls 29/ Minden and Monroe. 30/ Associated producers paid an average of \$2.01. (Handler blend price, less Class II). 31/ At New Orleans and Houma. 32/ Abilene. 33/ Class II (Cheddar cheese) \$3.14, 7.0¢. 34/ Zone I 35/ Class II (Cheddar cheese) \$3.14, 6.5¢. 36/ 0-50 mile zone (Mercedes). 37/ Class II (cheddar cheese) \$3.14, 6.7¢. 38/ Class II (butter and cheese) \$3.10, 7.3¢. 39/ Tucson. 40/ District I. 41/ Class II (ice cream, condensed, and cottage cheese) \$3.74, 7.3¢. 42/ Fat differnetial for base 7.4¢ and excess 7.3¢. 43/ Class II(a) \$3.74, 7.3¢.



Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),  
October 1961

Market	Formula factors						Gross Class I		Receipts from	
	Basic price 1/	Fluid diff. 2/	Sea- sonal 3/	Supply- demand 4/	Other 5/	Class I price 5/	Oct. 1961	Change	producers as %	
								from	of Class I	
								Oct. 1960	Oct. 1961	Oct. 1960
	Dollars	per	100	pounds			1,000 lb.	Pct.	Percent	
NEW ENGLAND										
Boston	5.76 E	---	+0.42	-0.46	-0.09	5.63	99,602	+ 5.6	179	156
Springfield	6.30 E	---	+ .42	- .46	- .09	6.17	13,519	+ 2.4	118	126
Worcester	6.30 E	---	+ .42	- .46	- .09	6.17	17,281	- 5.7	109	120
Southeastern N.England	6.30 E	---	+ .42	- .46	- .09	6.17	41,555	- 2.3	118	126
Connecticut	6.30 E	---	+ .42	- .46	- .09	6.17	74,182	+ 3.0	119	120
Group 6/	---	---	---	---	---	---	233,178	+ 5.3	150	147
MIDDLE ATLANTIC										
New York-New Jersey	5.59 E	---	- .34	+ .37	---	5.62	7/	---	---	---
Philadelphia	5.70 E	---	+ .40	0	+ .09	6.19	102,674	- 1.4	122	128
Group 6/	---	---	---	---	---	---	7/	---	---	---
SOUTH ATLANTIC										
Wilmington	5.55 E	---	+ .40	---	+ .09	6.04	15,623	+156.0	118	89
Upper Chesapeake Bay 8/	---	---	---	---	---	5.55	44,069	+ 9.7	131	134
Washington, D. C.	---	---	---	---	---	5.55	58,361	+ 5.4	142	143
Wheeling	3.20 B	1.73	+ .15	- .06	- .04	4.98	12,095	- 3.1	115	106
Clarksburg	3.20 B	1.98	+ .15	- .24	+ .04	5.13	5,172	+ 2.3	119	130
Tri-State	3.20 B	1.59	+ .28	+ .24	---	5.31	19,646	+ .1	114	105
Appalachian	3.65 B	1.92	+ .18	---	---	5.75	18,941	+ 8.6	107	106
Southeastern Florida	7.00 S	---	---	- .20	---	6.80	34,317	+ .4	118	114
Group 6/	---	---	---	---	---	---	164,065	+ 9.2	125	122
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	3.20 B	1.28	+ .17	---	---	4.65	3,516	-11.5	142	120
Muskegon	3.20 B	1.25	+ .15	---	---	4.60	6,693	+ 1.9	150	135
Southern Michigan	3.20 B	1.43	+ .20	- .45	---	4.38	179,259	- 1.2	163	142
Toledo	3.20 B	1.45	+ .20	- .10	---	4.75	23,354	+ 4.1	117	111
Northeastern Ohio	3.20 B	1.65	+ .15	- .25	---	4.75	91,374	- 6.5	158	135
Youngstown-Warren 8/	3.20 B	1.65	+ .15	- .25	+ .10	4.85	17,004	---	118	---
North Central Ohio	3.20 B	1.31	+ .15	- .25	---	4.41	18,037	+ 1.1	124	121
Columbus	3.30 B	1.10	---	+ .10	---	4.50	24,535	+ 2.0	121	116
Dayton-Springfield	3.33 B	1.20	---	+ .07	---	4.60	28,468	+ 2.6	137	129
Cincinnati	3.33 B	1.30	---	+ .24	---	4.87	36,797	+11.0	143	142
Group 6/	---	---	---	---	---	---	410,593	- .8	152	135
Western Group										
Mich. Upper Peninsula	3.18 M	1.17	+ .18	---	---	4.53	7,877	- 1.0	120	114
Northeastern Wisconsin	3.18 M	.74	+ .20	---	---	4.12	24,138	+ .5	148	118
Milwaukee	3.18 M	.86	+ .20	- .24	---	4.00	47,914	+20.5	127	119
Rockford-Freeport	3.29 W	.92	+ .20	- .24	---	4.17	4,791	+10.5	125	107
Chicago	3.29 W	.90	+ .20	- .24	---	4.15	197,187	- 4.9	234	208
S.Bend-LaPorte-Elkhart	3.18 M	1.10	+ .20	- .04	---	4.44	12,100	-36.5	137	134
Fort Wayne	3.20 B	1.20	---	---	---	4.40	12,481	+70.1	125	133
Ohio Valley 8/	3.69 B	1.25	+ .08	---	---	5.02	13,027	- 1.0	126	116
Indianapolis 8/	3.33 B	1.25	---	---	---	4.58	57,270	---	126	---
Suburban St. Louis 8/	3.29 W	1.30	+ .20	---	- .22	4.57	21,814	+ 9.9	118	110
Group 6/	---	---	---	---	---	---	305,926	- .9	198	180
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	3.18 M	.90	+ .25	---	---	4.33	8,045	- .4	153	163
Minneapolis-St. Paul	3.18 M	.86	+ .14	- .21	---	3.97	58,733	+ 3.2	139	131
Eastern South Dakota	3.18 M	1.40	---	---	---	4.58	2,850	+ 9.1	113	106
Sioux Falls-Mitchell	3.08 B	1.40	---	---	---	4.48	6,753	+ 5.6	119	118
Black Hills	3.18 M	2.15	---	---	---	5.33	3,347	+ 2.2	118	113
North Central Iowa	3.29 W	1.05	+ .20	- .24	---	4.30	19,750	+ 1.0	111	108
Cedar Rapids-Iowa City	3.29 W	1.05	+ .20	- .24	---	4.30	11,626	- 3.2	139	118
Quad Cities-Dubuque	3.29 W	1.10	+ .20	- .24	---	4.35	13,148	+ 3.4	137	129
Des Moines	3.29 W	1.25	+ .20	- .24	+ .14	4.64	20,212	+15.1	126	117
Sioux City	3.27 L	1.40	---	---	---	4.67	3,730	- 6.3	137	121
Omaha-Lincoln-C.Bluffs	3.55 L	1.40	---	---	---	4.95	25,793	+ .4	114	101
Platte Valley	3.27 L	1.40	---	---	---	4.66	5,853	-12.3	164	124
Group 6/	---	---	---	---	---	---	179,370	+ 3.8	131	123

Continued

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),  
October 1961 -Continued

Market	Formula factors						Gross Class I		Receipts from		
	Basic	Fluid	Sea-	Supply	Other	Class I	Oct. 1961	Change	producers as %		
	Price	diff.	sonal	demand		price			from	of Class I	
	1/	2/		3/	4/	5/			Oct.	Oct.	Oct.
									1960	1961	1960
	Dollars per 100 pounds						1,000 lb.	Pct.	Percent		
WEST NORTH CENT. -Con.:											
<u>Southern Group</u>											
St. Joseph 8/	3.21 B	1.39	+0.10	-0.30	-0.10	4.30	9,836	---	122	---	---
St. Louis	3.29 W	1.40	+ .20	+ .02	- .24	4.67	49,611	- 1.0	122	111	111
Ozarks	3.29 W	1.13	+ .20	+ .02	- .24	4.40	13,391	+12.2	150	121	121
Kansas City	3.21 B	1.39	+ .10	- .30	---	4.40	42,058	- 1.8	150	143	143
Neosho Valley	3.64 M	1.34	+ .11	---	- .17	4.92	8,632	+10.9	155	157	157
Wichita	3.46 M	1.57	---	- .36	- .01	4.66	18,480	+12.8	142	144	144
Southwest Kansas	3.46 M	1.65	---	-1.15	+ .70	4.66	4,653	+ 6.0	127	120	120
Group 6/	---	---	---	---	---	---	136,808	+ 2.5	138	129	129
EAST SOUTH CENTRAL											
Louisville-Lexington	3.54 B	1.25	---	- .43	+ .24	4.60	33,881	+ 3.6	136	125	125
Paducah	3.18 M	1.30	+ .20	---	---	4.68	7,466	+ 4.6	108	106	106
Nashville	3.66 B	1.35	+ .15	- .26	---	4.90	21,164	+18.4	125	134	134
Memphis	3.75 C	1.74	---	0	---	5.49	21,374	+27.5	110	111	111
Knoxville	3.66 B	1.50	---	- .30	---	4.86	14,015	+ 2.9	119	114	114
Chattanooga	3.65 B	1.75	---	- .36	---	5.04	11,126	+ .6	135	129	129
Mississippi Delta	3.66 B	1.97	---	---	---	5.63	7,240	+ 2.2	131	118	118
Central Mississippi	3.66 B	2.13	---	---	---	5.79	12,943	- 8.3	136	122	122
Mississippi Gulf Coast	3.66 B	2.23	---	---	---	5.89	4,905	+12.8	145	111	111
Group 6/	---	---	---	---	---	---	132,575	+ 6.4	128	121	121
WEST SOUTH CENTRAL											
<u>Northern Group</u>											
Central Arkansas	3.75 C	1.74	---	0	---	5.49	17,130	+ 3.8	110	111	111
Fort Smith	3.64 M	1.75	+ .10	---	---	5.49	3,501	+ 7.0	115	111	111
Oklahoma Metropolitan	3.64 M	1.85	+ .10	- .39	---	5.20	35,090	- .8	144	132	132
Red River Valley	3.64 M	2.00	+ .10	- .39	---	5.35	13,766	+ 4.1	112	110	110
Texas Panhandle	3.64 M	2.05	+ .10	---	---	5.79	11,421	- 3.7	139	119	119
Group 6/	---	---	---	---	---	---	80,906	+ .9	129	121	121
Southern Group											
Northern Louisiana	3.64 M	2.27	---	---	---	5.91	13,297	+ 2.0	114	112	112
New Orleans	3.66 B	2.61	+ .07	- .38	+ .13	6.09	24,734	+ 2.7	146	141	141
North Texas	3.64 M	2.12	+ .13	- .26	---	5.63	62,959	+ 4.0	138	129	129
Central West Texas	3.64 M	2.37	+ .13	- .26	---	5.88	13,232	- 2.9	115	117	117
Austin-Waco	3.64 M	2.50	+ .13	- .26	---	6.01	11,545	+10.5	108	101	101
San Antonio	3.64 M	2.54	+ .13	- .26	---	6.05	19,039	-11.8	100	95	95
Corpus Christi	3.64 M	2.90	+ .13	- .26	---	6.41	12,762	- 2.1	105	98	98
Group 6/	---	---	---	---	---	---	157,324	+ 1.1	126	120	120
MOUNTAIN											
Great Basin	3.20 B	2.05	---	0	---	5.25	23,769	+ 6.2	143	145	145
Western Colorado	3.20 B	2.05	---	---	---	5.25	2,612	- 5.1	122	120	120
Colo. Springs-Pueblo	3.20 B	2.20	---	---	---	5.40	8,305	+ 1.7	115	124	124
Central Arizona	3.45 M	2.75	---	- .39	---	5.81	31,725	+ 2.6	122	121	121
Group 6/	---	---	---	---	---	---	66,375	+ 3.4	129	130	130
PACIFIC											
Puget Sound	3.64 M	1.65	---	---	---	5.29	48,274	+ 2.0	203	201	201
Inland Empire	3.64 M	1.90	---	+ .04	---	5.58	10,301	- .1	125	134	134
Group 6/	---	---	---	---	---	---	58,574	+ 1.6	189	189	189
Comparable markets 9/	---	---	---	---	---	---	10/2,461,111	+ .2	158	146	146
All Markets 6/	---	---	---	---	---	---	10/2,622,426	+ 3.7	156	146	146

1/ Based on: E-Economic index; B-Butter-nonfat dry milk prices; C-Cheese price formula; L-Local manufacturing milk prices; M-Midwest condensery prices; S-Specified in order; W-Minnesota-Wisconsin manufacturing milk price.

2/ Annual rate. 3/ Computed amount. 4/ Bracketing except; price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets: Wheeling, Clarksburg, Youngstown-Warren, Suburban St. Louis, Des Moines, St. Joseph, St. Louis, Ozarks, Neosho Valley, Southwest Kansas, Louisville-Lexington, New Orleans.

5/ For butterfat percentage and location at which price is reported see table 4. 6/ Adjusted for duplication due to intermarket transfers. 7/ Data not available. 8/ Excluded from group total. 9/ Based on markets effective January 1, 1960. Excludes Upper Chesapeake Bay, Youngstown-Warren, Ohio Valley, Indianapolis, Suburban St. Louis, and St. Joseph. Adjusted for duplication due to intermarket transfers. 10/ Includes New York-New Jersey producer milk only.

Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, September 1961, with comparisons

Marketing area	Whole milk 1/				Skim milk items 2/				Milk and cream mixtures				Cream			
	Sept. 1961	:Change, 1961 :from 1960	:Year :to	:Pct.	Sept. 1961	:Change, 1961 :from 1960	:Year :to	:Pct.	Sept. 1961	:Change, 1961 :from 1960	:Year :to	:Pct.	Sept. 1961	:Change, 1961 :from 1960	:Year :to	:Pct.
	Daily average	:fat :content	:date	:Pct.	Daily average	:fat :content	:date	:Pct.	Daily average	:fat :content	:date	:Pct.	Daily average	:fat :content	:date	:Pct.
	1,000 lb.				1,000 lb.				1,000 lb.				1,000 lb.			
<b>NEW ENGLAND</b>																
Boston 3/	2,500	---	+1.6	+0.7	111.8	---	+17.1	+13.4	---	---	---	---	---	---	---	---
Springfield	451	---	+1.3	-1.7	25.6	---	+26.8	+17.2	---	---	---	---	---	---	---	---
Worcester 3/	299	---	+6.1	+1.3	8.3	---	-21.7	- .6	---	---	---	---	---	---	---	---
Southeastern N.Eng. 4/	1,573	3.64	+4.4	+ .3	60.4	.91	+22.4	+13.6	12.9	12.0	- .2	+10.0	31.6	22.9	- 2.9	- 4.7
Connecticut	2,285	3.58	+2.7	+ .8	105.0	.64	+11.3	+7.7	0	---	0	---	56.4	20.8	+2.7	+2.2
<b>MIDDLE ATLANTIC</b>																
Philadelphia	2,092	3.66	-1.7	- 2.9	145.1	.84	+6.8	+5.6	15.4	11.5	+6.1	+15.8	31.6	21.9	- 9.7	- 8.3
<b>SOUTH ATLANTIC</b>																
Wilmington	260	3.59	+2.2	+1.4	13.3	.77	+3.9	+7.2	1.4	11.8	-4.6	+12.6	2.5	23.4	-9.4	-10.5
Washington, D. C.	1,528	3.56	-1.4	- .3	96.5	.59	+4.5	+1.6	29.3	12.1	+3.7	+8.9	20.6	21.5	+3.2	-7.3
Wheeling 4/	342	3.55	+ .4	-1.7	13.8	1.22	+4.2	-1.2	3.5	11.9	+12.2	+13.1	1.9	21.1	-5.1	-10.6
Clarksburg	173	3.61	+4.1	+ .7	6.8	1.10	+11.8	-4.9	2.2	12.0	+2.5	+2.4	.4	21.9	+18.9	+8.9
Appalachian	270	3.63	+3.6	- .6	38.4	.80	+5.0	- .2	1.0	12.5	+12.7	+16.5	.6	25.2	-15.3	-12.0
Southeastern Florida	1,001	3.72	- .7	- .2	117.5	.75	+31.4	+18.1	25.5	8.7	+17.2	+16.0	18.8	22.6	+19.6	-2.4
<b>EAST NORTH CENTRAL</b>																
Southern Michigan 4/	5,254	3.53	- .9	- 2.3	310.9	.52	+8.4	+10.6	112.8	10.5	-1.9	-3.1	46.4	20.4	-7.2	-10.5
Toledo	507	3.53	-6.1	-5.0	42.9	1.31	+39.3	+39.6	11.9	11.0	-17.4	-15.2	2.8	22.8	-2.4	-7.6
Northeastern Ohio	2,555	3.52	-1.6	-3.3	223.3	1.33	+10.8	+6.3	44.5	11.6	+1.7	+ .6	29.8	18.6	-7.7	-9.8
North Central Ohio	312	3.53	- .9	- .6	19.3	1.40	+31.0	+35.2	4.6	11.6	-4.0	-2.7	1.6	21.9	-7.3	-7.8
Columbus	697	3.51	+1.6	- .7	53.0	.95	+2.8	+1.1	12.9	11.4	+1.0	-1.7	6.1	20.1	-4.0	-3.0
Dayton-Springfield	617	3.52	-1.6	-1.1	65.4	1.47	+7.8	+10.8	10.7	11.8	+1.8	+ .6	3.9	21.6	-6.0	-4.7
Cincinnati 5/	936	3.51	- .5	+1.5	98.0	1.53	+5.6	+5.2	12.9	11.4	+ .1	+6.7	6.3	20.9	-10.3	-7.8
Mich. Upper Peninsula 4/	290	3.54	+1.1	-1.3	16.5	.57	+12.8	+10.1	6.1	12.0	-4.5	-4.7	1.7	28.2	-6.1	-10.1
Northeastern Wisconsin	734	3.51	+ .1	- .2	68.8	.92	+14.0	+13.1	15.1	13.0	-4.7	-5.0	5.9	27.8	+3.6	-2.2
Milwaukee	991	3.52	+7.7	+1.1	132.8	1.31	+29.4	+24.8	20.1	12.4	+12.0	+6.7	10.3	24.2	+ .6	+1.7
Chicago	5,226	3.49	- .4	-1.8	490.7	1.45	+6.3	+7.0	202.2	12.0	-2.8	-4.5	49.0	20.8	-5.9	-4.2
S. Bend-LaPorte-Elkhart	332	3.52	-9.4	-3.4	44.1	1.81	- .3	+13.9	6.6	12.3	-10.8	-4.3	1.6	25.8	-12.0	-15.2
Fort Wayne 5/	146	3.52	+6.0	+4.5	19.2	1.63	+5.9	+16.7	2.7	13.4	+6.0	+1.5	.9	22.9	+6.0	+ .5
<b>WEST NORTH CENTRAL</b>																
Minneapolis-St. Paul	1,255	3.50	+ .9	-1.0	212.0	.92	+24.0	+25.5	31.8	12.0	-2.2	-3.7	18.8	26.3	+11.1	+4.3
Sioux Falls-Mitchell	68	3.34	-2.7	-3.9	17.6	1.59	+22.4	+22.6	2.1	12.7	+ .9	-1.8	.5	31.7	+4.8	+ .5
Black Hills	85	3.40	+7.1	+2.5	6.4	.98	+42.2	+39.1	2.0	12.5	+4.7	+ .6	.5	25.7	+3.2	- .3
North Central Iowa	350	3.45	-6.4	0	59.8	1.48	+29.0	+10.8	11.5	12.4	-4.3	-3.5	2.1	25.7	+17.8	+21.4
Cedar Rapids-Iowa City	126	3.35	-1.4	-2.0	27.0	1.25	+17.1	+15.1	4.4	11.8	-2.7	-4.1	.6	25.4	+5.1	+13.8
Des Moines	474	3.70	+ .8	- .6	88.1	1.18	+16.9	+10.2	15.8	12.8	+ .9	-3.1	3.1	24.3	+18.8	+14.5
Sioux City	83	3.40	+1.6	- .9	15.5	1.26	+14.8	+11.7	2.9	11.6	-3.5	-6.3	.4	27.2	+9.2	+13.3
Omaha-Lincoln-C. Bluffs	468	3.48	+2.2	+1.0	63.6	.77	+14.2	+14.5	15.1	11.9	-1.6	-2.7	2.7	24.0	+15.7	+2.6

Continued



Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, September 1961, with comparisons, -Continued

Marketing area	Whole milk 1/				Skim milk items 2/				Milk and cream mixtures				Cream			
	Sept. 1961	:Change, 1961 :from 1960	:Butter- :fat	:Year :to :date	Sept. 1961	:Change, 1961 :from 1960	:Butter- :fat	:Year :to :date	Sept. 1961	:Change, 1961 :from 1960	:Butter- :fat	:Year :to :date	Sept. 1961	:Change, 1961 :from 1960	:Butter- :fat	:Year :to :date
	Daily average	:content:	:fat	:to :date	Daily average	:content:	:fat	:to :date	Daily average	:content:	:fat	:to :date	Daily average	:content:	:fat	:to :date
	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.
<b>WEST NORTH CENT. - Con.</b>																
St. Louis	1,140	3.37	- 1.2	- 3.6	157.5	1.72	+15.5	+18.0	18.5	11.8	+ 2.2	+ 1.7	12.4	18.0	+ .8	- 1.7
Ozarks	294	3.45	- .4	+ 2.7	29.5	1.32	+ 1.2	+ 6.9	5.5	12.0	+ 3.8	+ 3.1	.7	26.9	+ 9.2	+18.5
Kansas City	1,114	3.43	+ .3	- 1.1	119.9	1.42	+ 2.6	+ 4.3	21.2	12.1	+ 4.3	+ 2.4	8.8	23.1	+ 4.8	- 5.0
Neosho Valley	212	3.48	- 3.4	- 1.7	13.1	1.23	- .2	+12.4	5.6	12.0	- 1.3	- 1.1	.7	26.3	+ 9.0	+ 9.7
Wichita	327	3.36	- .5	- 3.7	21.1	.83	+15.9	+10.9	7.2	11.8	+ 6.7	- 3.1	1.5	23.1	+ 7.1	+ 2.3
Southwest Kansas	118	3.34	- 1.5	- 1.3	4.1	.87	+ 6.7	+ 5.7	2.5	11.4	-10.6	- 5.5	.4	25.7	+11.4	+17.6
<b>EAST SOUTH CENTRAL</b>																
Louisville-Lexington 4/	889	3.62	- 2.4	- .5	97.5	1.37	+ 2.4	- 4.8	10.2	12.2	+ 6.0	+ 3.2	4.3	24.2	-10.4	- 6.3
Paducah 4/	128	3.71	+ 4.7	+ 1.5	17.0	.95	+16.3	+ 1.5	.6	13.0	+ 4.5	- 5.5	.4	29.2	+ 6.3	+16.3
Nashville 4/	503	3.56	+ 1.4	+ 1.4	78.7	.71	- 2.6	- 2.9	4.2	12.3	- 5.4	- 2.2	1.3	30.0	-16.8	-10.1
Memphis 4/	435	3.53	+ 3.3	+ 1.2	47.8	.65	- 3.9	- 4.0	3.8	12.0	+ 7.2	+ 4.6	4.2	21.7	+ .1	+ 3.3
Knoxville	225	3.63	- 4.1	- 1.7	38.5	.78	+ 2.0	- .8	1.4	12.1	+12.4	+ 8.7	1.0	26.4	+10.3	+ 4.9
Chattanooga	225	3.89	+ 3.1	- .3	40.8	.71	+11.1	+ 3.2	1.1	11.5	+23.7	+30.0	1.0	27.2	-14.9	-14.2
Mississippi Delta	197	3.81	+ 1.6	- 1.9	26.0	.84	+ 8.2	+ 2.3	1.3	13.6	+ 3.4	+ .5	.6	30.0	- 5.1	- 6.9
Central Mississippi	376	3.75	- .4	+ .5	41.5	1.20	+ 5.8	+ 4.8	4.4	12.9	+ 7.4	+ 4.1	1.1	29.3	0	- 5.6
Mississippi Gulf Coast:	162	3.80	+ 2.9	+ 2.0	12.6	1.43	+ 4.1	+ 3.2	2.3	12.4	+ .7	- 2.9	.3	23.5	-10.1	-17.8
<b>WEST SOUTH CENTRAL</b>																
Central Arkansas	324	3.65	- .4	- 2.1	43.3	1.38	- 6.9	- .3	3.8	11.4	-13.2	+ 4.9	1.4	25.2	+10.1	+ 7.8
Oklahoma Metropolitan 4/	864	3.66	- 2.0	- .9	58.9	1.22	- 5.3	- 2.1	14.0	12.3	+ 2.5	+ .2	4.8	25.4	+ 3.9	+ .4
Red River Valley	360	3.48	+ 4.3	+ 7.1	28.4	1.02	+ 4.7	+ 7.6	3.8	11.9	+ 7.7	+ 3.8	1.2	26.0	+18.5	+11.3
Texas Panhandle	249	3.51	- .3	- 2.4	19.8	1.39	+ 8.3	+10.5	3.6	12.4	+ 2.9	- 2.0	1.0	27.1	+19.1	+ 6.8
Northern Louisiana	280	3.88	+ .8	- .7	34.1	1.33	+ 8.4	+ 4.0	1.7	12.3	- 4.3	- 3.9	1.6	24.7	- .5	- 5.7
New Orleans	654	3.89	+ .2	- 1.0	47.3	1.36	+21.5	+22.7	6.3	12.3	+11.2	+10.8	3.7	21.3	- 3.3	- 7.9
North Texas	1,336	3.47	+ 1.2	+ .3	112.3	1.04	+ 2.5	+ 2.2	21.7	12.1	+ 1.4	- .8	9.0	28.2	- 2.8	+ 1.1
Central West Texas	402	3.48	- 2.3	- 3.9	30.6	1.03	- 2.5	+ 1.9	5.3	12.4	+ 1.9	+ 2.2	1.5	29.4	- 2.3	- 4.4
Austin-Waco	404	3.54	- 1.7	- 2.3	30.0	1.02	+ 7.3	+ 8.8	6.0	12.6	+ 1.5	- 1.5	1.8	29.2	+ 5.8	+ 4.0
San Antonio	485	3.44	+ .6	+ .4	29.0	1.11	+ 8.0	+ 7.6	7.1	12.5	- 4.3	- 4.0	1.6	24.6	- 7.1	- 4.0
Corpus Christi	361	3.53	- 2.3	- 2.8	23.0	1.18	+ 7.1	+ 6.4	5.4	12.4	- 2.8	- 3.7	.9	28.3	+ 3.6	+12.9
<b>MOUNTAIN</b>																
Great Basin	589	3.42	+ 5.3	+ .7	130.8	1.77	+16.5	+17.1	11.1	12.5	+10.1	+ 2.5	6.4	28.0	+18.4	+ 3.8
Western Colorado	52	3.66	- 5.3	- 5.5	2.7	.51	-18.1	-11.0	4.5	12.3	-13.0	- 9.7	.2	30.6	-14.0	- 9.8
Colo. Springs-Pueblo	199	3.40	+ 7.3	- 6.3	15.4	1.19	+11.1	+ 9.8	4.6	12.0	+ 2.9	- .4	1.6	24.2	+ 6.3	+ 5.2
Central Arizona	816	3.53	- 1.6	- .9	134.5	1.48	+41.8	+38.3	14.8	11.8	+ 5.9	+ 3.1	3.9	23.4	+14.8	+11.9
<b>PACIFIC</b>																
Puget Sound	1,240	3.53	+ .6	- 2.1	184.6	1.21	+24.9	+21.0	33.8	11.6	- 1.3	- 3.5	16.3	25.7	- 6.2	- .7
Inland Empire	217	3.61	- 7.4	-11.1	52.6	1.45	+45.5	+54.1	6.2	12.0	- 1.5	- 5.5	2.5	27.6	- 3.9	- 3.1
Combined areas (65)	49,457	+ .1	- 1.1	- 1.1	4,540.3	+11.9	+10.6									
Combined areas (62) 6/	3.55				1.15				880.4	11.7	0	- .7	457.5	22.3	- 1.4	- 3.6
New York-New Jersey 7/	15,623	+ 3.0	- .5													

1/ Plain, flavored, and fluid equivalent of concentrated. 2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.  
3/ Sales for marketing area as defined prior to 1960 amendment. 4/ Sales for marketing area as defined after 1960 amendment. 5/ Sales for marketing area as defined prior to 1961 amendment. 6/ Excludes Boston, Springfield, and Worcester. 7/ Small amount of sales estimated.

Table 7.--Prices and economic indexes used in Federal milk order formulas to determine October 1961 prices, with comparisons

Groups of dairy products manufacturing plants and fat percentage at which price is quoted	Price reported paid for milk			Groups of dairy products manufacturing plants and fat percentage at which price is quoted			Price reported paid for milk		
	Oct.	Sept.	Oct.				Oct.	Sept.	Oct.
	1961	1961	1960				1961	1961	1960
	Dol. per 100 lb. f.o.b. plant				Dol. per 100 lb. f.o.b. plant				
United States manufacturing plants, 3.5%	3.09	3.09	3.09	Local plants as listed in: -Con.					
Minn. Wis., manufacturing grade milk, 3.5% 1/	3.30	3.29	3.32	North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, 3.5%.			3.27	3.26	3.29
Midwest condenseries as listed in several orders, including Chicago, 3.5%	3.189	3.182	3.311	Omaha-Lincoln-Council Bluffs, 3.8%.			2/	3.27	3.28
Midwest condenseries plus 4 local plants as listed in Suburban St. Louis, St. Louis and Ozarks, 3.5%	3.10	3.09	3.20	St. Joseph, 3.5%.			2.89	3.55	3.56
Local plants as listed in:				Kansas City, 3.5%.				---	---
Tri-State, 3.5%.	2.91	2.85	3.00	Neosho Valley, 4.0%.			2.89	2.89	3.13
Appalachian, 4.0%.	3.14	3.10	3.24	Wichita, 3.8%.			3.20	3.20	3.25
Upstate Michigan, 3.5%.	3.15	3.15	3.17	Louisville-Lexington, 3.8%.			3.08	3.08	3.13
Muskegon, 3.5%.	3.11	3.11	3.13	Paducah, 3.5%.			3.21	3.20	3.29
Southern Michigan, 3.5%	3.11	3.11	3.11	Nashville, 4.0%.			3.13	3.10	3.25
Cincinnati, 3.5%.	2.86	2.84	2.97	Memphis, 4.0%.			3.12	3.10	3.25
Milwaukee, 3.5%.	---	---	---	Knoxville, 4.0%.			3.14	3.10	3.24
Fort Wayne, 3.5%.	---	---	---	Chattanooga, 4.0%.			3.10	3.10	3.25
Ohio Valley, 4.0%.	3.17	3.16	3.25	Mississippi Delta, 4.0%.			3.13	3.10	3.25
				Central Miss., Miss. Gulf Coast, 4.0%.			3.12	3.10	3.25
				Central Arkansas, Fort Smith, 4.0%.			3.20	3.20	3.22
				Oklahoma Metropolitan, 4.0%.			3.24	3.24	3.25
				Red River Valley, 4.0%.			3.24	3.24	3.25
				New Orleans, 4.0%.			3.12	3.10	3.25

Dairy product and unit	Market price			Economic Factor	Used in formula for month		
	Oct.	Sept.	Oct.		Oct.	Sept.	Oct.
	1961	1961	1960		1961	1961	1960
	Cents				Index		
Price per pound:							
Butter, Chicago, 92-score	60.47	60.47	60.77	U. S. wholesale commodity prices, 1947-49=100:	119.0	118.6	119.2
Butter, Chicago, 93(92)-score	60.47	60.52	60.87				
Butter, New York, 92-score	61.34	61.41	61.58	Local factors, bases described in order:			
Butter, New York, 93-score	61.49	61.54	62.04				
Cheese, Cheddars, Wisconsin Exchange	35.25	35.02	37.75	New England:			
Cheese, Cheddars, Wis. primary markets	37.38	37.29	39.96	Dairy feed price	98.00	98.49	96.26
Nonfat dry milk:				Farm wage rates	106.86	106.86	104.68
Spray, Chicago area plants	16.15	16.07	13.76	Disposable personal income	107.02	107.02	106.54
Roller, Chicago area plants	14.10	14.14	12.41	Pennsylvania: 4/			
Spray, at Chicago	16.36	16.55	14.92	Dairy feed price	101.4	104.0	211.1
Roller, at Chicago	15.68	15.68	14.10	Farm prices other than dairy	92.7	95.1	173.5
Roller, New York, PPC "other brands"	13.92	13.75	12.50				
	Dollars						
Price per 40-quant can:							
Cream, Southeastern Pa., average	26.00	25.92	26.08				
mid-point of range (CL & LCL)	3/	3/	3/				
Cream, Boston, weighted average	3/	3/	3/				
1/ Converted to 3.5% butterfat test by using Chicago butterfat differential.							
3/ No quotation reported. 4/ Base years: 1960 data, 1936-40 and 1961 data, 1957-58.							